ISSN (print) 0093-4666 © 2011 Mycotaxon, Ltd. ISSN (online) 2154-8889

MYCOTAXON

Volume 116, pp. 479–480 *April–June 2011*

DOI: 10.5248/116.479

Regional annotated mycobiotas new to www.mycotaxon.com

Mycotaxon is pleased to announce the addition of three new species distribution lists to our "web-list" page at www.mycotaxon.com//resources/weblists.html, where 84 checklist PDFs are now available for free download. The content and design of each list is the sole responsibility of its authors and their three (or more) expert reviewers, after which those meeting Mycotaxon's scientific and nomenclatural criteria are accepted for posting. The authors, titles, and abstracts of our most recently accepted web-lists are provided below.

MID-EAST

Turkey

Asan, Ahmet. Checklist of *Fusarium* species reported from Turkey. 66 p.

Abstract — The *Fusarium* genus is common in nature and important in agriculture, medicine and veterinary science. Some species produce mycotoxins such as fumonisins, zearelenone and deoxynivalenol; and they can be harmfull for humans and animals. The purpose of this study is to document the *Fusarium* species isolated from Turkey with their subtrates and/or their habitat. This checklist reviews approximately 510 published findings and presents a list of *Fusarium* species. *Fusarium oxysporum, Fusarium solani, Fusarium equiseti* and *Fusarium moniliforme* are the most common species reported from Turkey. According to the present publications, 84 species have been recorded with various subtrates/habitats in Turkey. This study presents information on whether a species is a newly recorded in Turkey and provides related studies.

Ergül, C. Cem & Hasan Akgül. Myxomycete diversity of Uludağ National Park, Turkey. 11 p.

Abstract — A checklist of the myxomycetes found in Uludağ National Park (Bursa Province, Turkey) revealed a diverse biota. A total of 61 collections of myxomycetes made in the Kirazlı Plateau and upper region was represented by 35 taxa (34 species and 1 variety) in 19 genera. The taxa were distributed among 10 families. These were the *Arcyriaceae* (6 taxa), *Ceratiomyxaceae* (1), *Cribrariaceae* (2), *Dianemataceae* (1), *Echinosteliaceae* (1), *Liceaceae* (1), *Physaraceae* (8), *Reticulariaceae* (4), *Stemonitaceae* (6), and *Trichiaceae* (5). The ecology of the National Park is discussed.

Yazıcı, Kenan, André Aptroot, Ali Aslan, Orvo Vitikainen & Michele D. Piercey-Normore. Lichen biota of Ardahan province (Turkey). 32 p.

Abstract — As a result of lichenological exploration in the province Ardahan of Turkey, we report 349 taxa of lichenized, 9 of lichenicolous and 1 of non-lichenized fungi (including 7 subspecies and 6 varieties), representing 100 genera in the *Ascomycota. Chaenothecopsis pusilla*, *Cladonia scabriuscula, Lecanora caesiosora, Lecanora campestris* subsp. *dolomitica, Lecanora hybocarpa* and *Ramalina lacera* are new to Turkey. All encountered taxa are new records for Ardahan province. Localities where taxa were collected and substrata are presented.